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PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid QMB control number FRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER P31,382 USA DESIGNATED/ELECTED OFFICE (DO/EO/US) (0)N/15/16/6) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. PCT/CA2004/001503 INTERNATIONAL FILING DATE PRIORITY DATE August 20, 2004 August 20, 2003

TITLE OF INVENTION **Epitope Protection Assayand Method for Detecting Protein Conformations** APPLICANT(S) FOR DO/EO/US Neil Cashman and Marty Lehto Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. -

This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. 🗆 This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. XI The US has been elected (Article 31). 5. XI A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). \boxtimes b. has been communicated by the International Bureau. C. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. □ An English language translation of the International Application as filed (35 U.S.C. is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). h 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. C. d. A have not been made and will not be made. 8. 🗆 An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. 🔲 An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. 🛛 An application Data Sheet under 37 CFR 1.76. A substitute specification. 16. A power of attorney and/or change of address letter. 17. 🔲 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 20. 🖾 Other items or information:

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. VA 22313-1450.

US; PTO Form 2038

International Search Report; Written Opinion; PCT Form PCT/IB/308; Cert. of Express Mail EV770774315

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U.S. APPLICATION NOT INTROVITS SEE 32 F		INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NUMBER				
Filed Herewith PCT/CA2004/001503)3	P31,382 USA					
21. The following fees are submitted:						Арр	iicant use	Office use only		
☐ a) Basic national fee						\$	\$300.00	·		
☑ b) Examination fee							\$200.00	-		
⊠ c) Search fee						\$	\$500.00			
. TOTAL OF ABOVE CALCULATIONS = \$1000.00						\$	\$1,000.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
	Number of each additional 50 or fraction thereof (round up to a whole				RATE					
83 - 100 = -17 /50 =		0		×	\$250.00	\$	\$0.00			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).										
CLAIMS NUMBER FILED	N	UMBER EXTRA		R/	ATE					
Total claims 49 - 20	0 =	29	х		\$50.00	\$	\$1,450.00			
Independent claims 7 - ;	3 =	4	Х		\$200.00	\$	\$800.00			
Multiple Dependent Claims (if applica	ble)		+		\$360.00	\$				
		F ABOVE CALC				\$	\$3,250.00			
Applicant claims small entity status. Se reduced by 1/2.	e 37 CFI	R 1.27. The fees indic	ated	d abo	ve are	\$	\$1,625.00			
			SU	BTC	TAL =	\$	\$1,625.00			
Processing fee of \$130.00 for furnishing the the earliest claimed priority date (37 CFR	e English	h translation later thar	1 30	mon	ths from	- \$		•		
_ and same diamed phony date (or of it	1.432(1))	TOTAL NATIO	NA	L F	EE =	\$	\$1,625.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per +						\$	\$40.00			
TOTAL FEES ENCLOSED =						\$	\$1,665.00			
Amount to be refunded:								\$		
Amount to be charged:								\$		
a. A check in the amount of	a. A check in the amount of to cover the above fees is enclosed.									
b. Please charge my Deposit Accou		in the amount of					to cover the above fees.			
A duplicate copy of this sheet is enclosed.										
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account 19-5425 . A duplicate copy of this sheet is enclosed.										
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.										
SEND ALL CORRESPONDENCE TO					مبر		1	0		
Marc S. Segal, Esquire					//					
Synnestvedt & Lechner LLP				u	\angle	1-/				
2600 Aramark Tower SIGNATUR							U			
1101 Market Street										
Philadelphia, PA 19107-2950 Telephone: 215-923-4466			-	Marc S. Segal						
Facsimile: 215-923-2189 NAME										
							40,163			
			REGISTRATION NUMBER							

	AP20 Roc'd POT/PTO 17 FEB 2006									
CERTIFICATE OF	Docket No. P31,382 USA									
Applicant(s): Neil Casl										
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit						
N.Y.A.	Herewith	N.Y.A.	23307	N.Y.A.						
Invention: Epitope Pro	otection Assay and Metho	d for Detecting Protein Conformations	S							
I hereby certify that the following correspondence:										
Transmittal Letter to the U.S. Designated/Elected Office (EO/EO/US) Concerning a Filing Under 35 U.S.C. 371; Preliminary Amendment; Application Data Sheet; Copy of published International Application No. WO 2005/019828										
A1; International Search Report; Written Opinion; PCT Form PCT/IB/308; Recordation Form Cover Sheet with Assignment; Declaration & Power of Attorney (unexecuted); Certificate of Express Mail; PTO Form 2038										
(Identify type of correspondence)										
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37										
CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on										
	ebrusy 17,2	006								
	·	Brittney Monterosso								
	(Typed or Printed Name of Person Mailing Correspondence)									
		Dutinel Horterosso								
	(Signature of Pelson Mailing Correspondence)									
		EV 770774315 US ("Express Mail" Mailing Label Number)								
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